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PTO/\$B/05 (12/97) use through 09/30/00. OMB 0651-0032 e: U.S. DEPARTMENT OF COMMERCE Approv

Patent and Trademark C.

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UTILITY		Attorney Docket No.		110				
	First Named Inventor or Application Identifier Glenn D. Rasmussen							
PATENT APPLICATION Title TRANSMITTAL		Metadata and Transformations for Transforming Metadata Model						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	s Mail Label No.	EL49217	7515US	0			
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application co	ADDRESS TO	Z. Box	sistant Commissioner for P Repair Application Shington, DC 20231	ateogra				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		6. Mic	rofiche Compu	ter Program (Appendix)	553 553			

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^{2.} (pr	pecification referred arrangement s		ages 77]	7.	Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)	e Submission			
· - D	Descriptive title of the I	Invention			a. Computer Readable	Conv Ü			
	Cross References to R				<u> </u>	, , , , , , , , , , , , , , , , , , ,			
\$	Statement Regarding F	•			b. Paper Copy (identica	I to computer copy)			
- R	Reference to Microfiche	a Appendix				r to compate. Copy,			
i e	Background of the Inve Brief Summary of the Ir				c. Statement verifying ic	dentical of above copies			
	Brief Description of the				* COCKEDANIVING APPLICA				
i	Petailed Description	Drawings (ii meu)			ACCOMPANYING APPLICATION PARTS				
	Claim(s)			8.	Assignment Papers (cover sheet	& Documents(s))			
A	Abstract of the Disclosi	ure		 ~	, assignment approximation	, or bootimentality,			
3. + Dra	awing(s) (35 USC d11	13) [Total Sh	neets 34]	9.	37 CFR (3.73(b) Statement (when there is an assignee)	+ Power of Attorney			
4. Oath or Dec	claration	[Total Pag	ges 5 j	10.	English Translation Document (if	f applicable)			
a. +	Newly Executed ((original or copy)		11.	Information Disclosure Statement (IDS)/PTO-1449	Copies of IDS Citations			
b		r application (37 CFR §1.63 divisional with Box 17 com		12.	Preliminary Amendment				
	[Note E	Box 5 below]		13.	+ Return Receipt Postcard (MPEP (Should be specifically itemized)				
j. <u>DELETION OF INVENTOR(S)</u>			14.		ent filed in prior application still proper and desired				
		d statement attached deletid in the prior application,	ing inventor(s)		(PTO/SB/09-12)	still proper and desired			
see 37 CFR \$1.63(d)(2) and 1.33(b).			15.	Certified Copy of Priority Docume	ent(s)				
5 Incorporation By Reference (useable if Box 4b is checked)			, , , ,	if foreign priority is claimed)					
5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of			16.	Other:					
the oath or declaration is supplied under Box 4b, is considered as									
being part of the disclosure of the accompanying application and is			· _{A net}	w statement is required to be entitled to pay smal	Il entity fees, except				
hereby incorporated by reference therein.					e one has been filed in a prior application and is i	being relied upon.			
17. If a CONTI		· · · · _	e box and supply	the rec	quisite information below and in a pre	eliminary amendment:			
☐Continua ☐	ation 🔲 🗆	Divisional [Continuation-i	in-part	(CIP) of prior application	n No: / .			
Prior ap	plication informat	tion: Examiner			Group / Art Unit:				
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NAME	Daniel J. Sa	antos	· · · · ·						
		ayden, Horstemeye	r & Risley, L.L.	.P.					
ADDRESS	100 Galleria					_			
	Suite 1750					·			
CITY	Atlanta	STAT			ZIP CODE	30339-5948			
COUNTRY	U.S.A.	TELEPHON	VE 770-933-9	500	FAX	770-951-0931			
Name (Print/Ty)	pe)	Dapiel J. Santos			Registration No. (Attorney/Agent)	40,158			
Signature					Q Date				
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Box Patent Application. Washington, DC 20231.

PTO/SB/17 (1/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Tradem fice: U.S. DEPARTMENT OF COMMERC: other information of information.

Patent fees are subject to annual revision on October 1. These are the fees effective December 29, 1999 Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known					
Application Number	Not Yet Assigned				
Filing Date	Herewith				
First Named Inventor	Glenn D. Rasmussen				
Examiner Name	Not Yet Assigned				
Group / Art Unit	Not Yet Assigned				
Attorney Docket No.	240703-1110				

### HEHOD OF PAYMENT 1. The Commissioner is hireday subviolated to charge to the following Deposit Account, I Deposit Account,	TOTAL AMOUNT OF PAYMENT (\$) 1,356.00			Attorney	Docke	t No.	240703-1110	J
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Number	Deposit Account,	eby authorized to charge to the following	3.	ADDIT	ONAL	FEES		
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Payment Enclosed:		ayden, Horstemeyer Risley					Surcharge - late provisional filing fee or	
2.	required and requested to credit	any additional fee required or	139	130	139	130	Non-English specification	
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101 690 201 345			116	380	216	190	Extension of time within second month	
101 690 201 345	Large Entity Small Entity	Fee Description Fee Paid	117	870	217	435	Extension of time within third month	
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108 310 208 155 Design filing fee 5 119 300 219 150 Notice of Appeal 119 300 219 150 Notice of Appeal 121 260 221 130 Request for oral hearing 121 260 221 130 121 260 221 130 121 260 221 130 121 260 221 130 121 260 221 130 221 26	101 690 201 345	Utility filing fee 690	128	1,850	228	925	Extension of time within fifth month	
107	106 310 206 155	1 1	119	300	219	150	Notice of Appeal	
2. EXTRA CLAIM FEES Extra Claims Fee from below Fee Paid 142 1,210 242 605 Petition to revive - unintentional 141 1,210 242 605 Utility issue fee (or reissue) 142 1,210 242 605 Utility issue fee (or reissue) 143 430 243 215 Design issue fee 144 580 244 290 Plant issu	107 480 207 240	Plant filing fee \$	120	300				
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2. EXTRA CLAIM FEES Substitute Part P		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Extra Claims 144 -20** = 24 x 18.00 = 432 133 122 133 Petitions to the Commissioner Petitions related to provisional applications 126 127 138 128	2. EXTRA CLAIM FEES						· · · · · · · · · · · · · · · · · · ·	
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**or number previously paid. if greater; For Reissue, see below Large Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe		260.00 =					property (time number of properties)	
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103 18 203 9 Claims in excess of 20 102 78 202 39 Independent Claims in excess of 3 104 260 204 130 Multiple dependent claims in excess of 3 109 78 209 39 "Reissue independent claims over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)666 SUBMITTED BY Typed or Printed Name Daniel J. Santos Other fee (specify) Other fee (specify) Other fee (specify) Predicted by Basic Filing Fee Paid Complete (if applicable) Reg. Number 40,158		Fee Description	149	760	249	380		
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PATENTS

STATES PATENT AND TRADEMA IN THE UNIT **OFFICE**

In re: Glenn D. Rasmussen

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Group No.: Not Yet Assigned

Filing Date: Herewith

For: Metadata and Transformations for Transforming Metadata Model

CERTIFICATE OF EXPRESS MAIL

Assistant Commissioner for Patents BOX: Patent Application Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard Application Transmittal Sheet

Fee Transmittal Sheet Patent Application (77 pages)

Formal Drawings (34 sheets)

Executed Declaration and Power of Attorney

Check for \$1,356.00

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel J. Santos; Reg. No. 40,158

THOMAS, KÁYDEN, HORSTEMEYER

& RISLEY, L.L.P. 100 Galleria Parkway, N.W.

Suite 1750 Atlanta, Georgia 30339-5948

Our Docket No: 240703-1110

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To

Addressee" Package # EL492177529US.